



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
COLUMBIA ENVIRONMENTAL FIELD OFFICE
1421 HAMPSHIRE PIKE
COLUMBIA, TENNESSEE 38401
PHONE (931) 380-3371 STATEWIDE 1-888-891-8332 FAX (931) 380-3397

April 29, 2013

Mr. Mike McClanahan
City Manager
City Of Clifton
P.O. Box 192
Clifton, TN 38425

RE: Compliance Evaluation Inspection
Clifton STP #2
NPDES Permit No. TN0067423
Clifton, Wayne County, Tennessee

Dear Mr. McClanahan:

On April 8, 2013 I conducted a Compliance Evaluation Inspection (CEI) of the Clifton STP #2 Wastewater Treatment Plant. A CEI is conducted to determine compliance with the permit and to review the operation and maintenance of the wastewater treatment plant. The following observations were made during the inspection:

1. The permit became effective on October 1, 2013 and shall expire on August 31, 2013. An application for renewal of the permit was received on March 13, 2013.
2. The treatment plant receives wastewater from the Wayne County Boot Camp and the CCA Prison facility. There are three lagoons to treat the wastewater and each is equipped with rotational aerators. The depth of sludge in each lagoon is being checked and recorded quarterly. The plant headworks are being pumped out every two months to control grease and trash entering the treatment plant.
3. The laboratory is equipped to run the analytical testing required by the permit. Labtronix calibrated the lab equipment and flow meters on March 4, 2013. Laboratory bench sheets were available for review during the inspection. The written corrective action plan submitted as a result of a Performance Audit Inspection (PAI) performed in January 2013 is being implemented.
4. Any maintenance performed on the lagoons or on laboratory equipment should be documented. This includes but is not limited to the repair of aeration equipment on the lagoons, changing of pH probe, changing of DO membranes, tubing replacement of the composite samplers and pumping of plant headworks.

5. Currently, Craig Holder, former WWTP operator, is supervising the operation of the wastewater plant due to his certification. Mr. Coty Smith is training to become the certified operator of the plant. Mr. Smith is scheduled to attend Fleming Training Center in September 2013 to train for his bio/natural certification.
6. A Standard Operating Procedures (SOP) manual is in the process of being developed. A representative with the Municipal Technical Advisory Service (MTAS) has been contacted and is helping with training and the development of the SOP.
7. There have been two overflows reported from the lift station at the Wayne County Boot Camp.
8. The discharge from the plant on the day of the inspection was clear. The discharge from the plant enters the Tennessee River at mile 157.2 via an underwater pipe. The outfall is posted with a sign identifying the discharge into the river.

This concludes my observations. I would like to thank Mr. Smith for his time and cooperation during the inspection. If you have any questions you may reach me at gary.horne@state.tn.us or at 1-931-840-4166.

Sincerely,



Gary Horne
Division of Water Resources



Water Compliance Inspection Report

Section A: National Data Coding (i.e., PCS)

Transaction	Code	NPDES	yr / mo / dy	Inspection Type	Inspector	FacType																						
1	N	2	5	3	T	N	0	0	6	7	4	2	3	11	12	1	3	0	4	0	8	17	18	C	19	S	20	1
Remarks																												
21																												
Inspection Work Days																												
Facility Self-Monitoring Evaluation Rating																												
BI																												
QA																												
Reserved																												
67																												
69																												
70																												
3																												
71																												
N																												
72																												
N																												
73																												
74																												
75																												

Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number)		Entry Time / Date	Permit Effective Date
Clifton STP #2		10:15/4/8/2013	10/1/2008
510 Forrest Avenue		Exit Time / Date	Permit Expiration Date
Clifton, TN 38425		11:30/4/8/2013	8/31/2013
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s)		Other Facility Data (e.g., SIC NAICS, and other descriptive information)	
Mr. Coty Smith- WWTP operator in training		931-676-3594	
Name, Address of Responsible Official / Title / Phone and Fax Number			
Mr. Mike McClanahan		615-676-3370	
City Manager			
PO Box 192			
Clifton, TN 38425			
Contacted			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

Section C: Areas Evaluated During Inspection (Check only those areas evaluated)

<input checked="" type="checkbox"/> Permit	<input checked="" type="checkbox"/> Self-monitoring Program	<input type="checkbox"/> Pretreatment Program	<input type="checkbox"/> MS4
<input checked="" type="checkbox"/> Records / Reports	<input type="checkbox"/> Compliance Schedule	<input type="checkbox"/> Pollution Prevention	
<input checked="" type="checkbox"/> Facility Site Review	<input checked="" type="checkbox"/> Laboratory	<input type="checkbox"/> Storm Water	
<input checked="" type="checkbox"/> Effluent / Receiving Waters	<input checked="" type="checkbox"/> Operation & Maintenance	<input type="checkbox"/> Combined Sewer Overflow	
<input checked="" type="checkbox"/> Flow Measurement	<input type="checkbox"/> Sludge Handling / Disposal	<input checked="" type="checkbox"/> Sanitary Sewer Overflow	

Section D: Summary of Findings/Comments

(Attach additional sheets of narrative and checklists, including Single Event Violation codes, as necessary)

SEV Codes	SEV Description
<input type="checkbox"/>	See attached letter
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	

Name (s) and Signature(s) of Inspector(s) Gary Horne ES-3	Agency / Office / Phone and Fax Numbers Tennessee Division of Water Pollution Control Columbia Environmental Field Office 931 490 3940 / 931 380-3397 (FAX)	Date 4/29/13
Signature of Management Q A Reviewer Ryan Owens EFOM	Agency / Office / Phone and Fax Numbers Tennessee Division of Water Pollution Control Columbia Environmental Field Office 931 490 3941 / 931 380-3397 (FAX)	Date 4/30/13